



MARYLAND STATE HIGHWAY ADMINISTRATION DISTRICT 3 CONSTRUCTION PROJECTS FOR PRINCE GEORGE'S COUNTY

*Thanks for your interest in SHA's District 3 Construction Projects. This list includes the active SHA projects for Prince George's County. Projects are added and removed as they begin and end to help keep you up to date. **All work performed is weather permitting.** For information on other projects in Maryland visit*

www.roads.maryland.gov and look under the projects link.

You can find a link to this newsletter on the D3 Homepage

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ICC Updates

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irregular surface can pose a safety hazard for motorists exiting from southbound I-95/I-495 to MD 5 and Auth Road.

Safety & Resurfacing Projects

I-95/I-495 (Capital Beltway) at MD 5 (Branch Avenue) – A \$235,000 resurfacing project on the shared ramp from southbound I-95/I-495 (Capital Beltway) to Auth Road/southbound MD 5 (Branch Avenue) in Camp Springs.

Work includes removing the top layer of asphalt and resurfacing both ramps. SHA will also install new pavement markings.

The work is necessary because the existing ramps have settled and created an uneven driving surface. This

SHA will close a single lane on southbound I-95/I-495 overnight, Sunday through Thursday between 9 p.m. and 5 a.m. SHA will also close the shared ramp overnight Sunday through Thursday between 9 p.m. and 5 a.m.

The following detour is in effect for southbound I-95/I-495:

For traffic using the southbound I-95/I-495 ramp to southbound MD 5 and Auth Road: motorists will be directed to the ramp for westbound MD 414 (Saint Barnabas Road) and use the MD 414 interchange to re-enter northbound I-95/I-495 to head back to southbound MD 5. (This detour is approximately seven miles).

Estimated Start Date – spring 2011

Estimated Completion Date – summer 2011

Southbound I-95/I-495 (Capital Beltway) between D’Arcy Road and MD 5 (Branch Avenue) – A \$3.8 million safety and resurfacing project on a five-mile section of southbound I-95/I-495 between D’Arcy Road and MD 5 the MD 4 (Pennsylvania Avenue) entrance and exit ramps, and the bridges over Suitland Road, Suitland Parkway, and MD 4 in Prince George’s County.

SHA will grind and resurface southbound I-95/I-495 between D’Arcy Road and MD 5, the ramps to MD 4 from southbound I-95/I-495, the ramps to southbound I-95/I-495 from MD 4 and the bridges over Suitland Road, Suitland Parkway, and MD 4. Other work includes repairing/replacing existing inlets, cleaning pipes, roadway patching, repairing/replacing guardrail, repairing/replacing concrete curb and gutter, and installing new pavement markings.

The project will improve the ride quality and safety for more than 100,000 drivers on southbound I-95/I-495 and nearly 53,000 motorists on MD 4. SHA last resurfaced this section of roadway in 2001.

Motorists will experience delays on I-95/I-495 and MD 4 during construction. Single lane closures will occur Monday through Friday between 9 a.m. and 3 p.m. and overnight Monday through Friday between 8 p.m. and 9 p.m. Double lane closures can be expected overnight Monday through Friday between 9 p.m. and 5 a.m., with triple lane closures overnight Monday through Friday between midnight and 5 a.m. Additional lane closures can be

expected during the milling and grinding phase (final phase):

- Single lane closures Sunday through Thursday between 9 p.m. and 10 p.m.
- Double lane closures Sunday through Thursday between 10 p.m. and 5 a.m.
- Triple lane closures Sunday through Thursday between midnight and 5 a.m.

Ramps will be closed one at a time for resurfacing overnight Sunday through Thursday between 10 p.m. and 5 a.m. The ramp closures are not anticipated until this fall, and detours will be posted.

Estimated Start Date – spring 2011

Estimated Completion Date – fall 2011

MD 201 (Kenilworth Avenue) between Tuxedo Road & Frolich Lane – A \$1.2 million safety and resurfacing project on a less than half-mile segment of MD 201 (Kenilworth Avenue) between Tuxedo Road and Frolich Lane in Cheverly.

Work includes grinding and resurfacing all lanes of MD 201 between Tuxedo Road and Frolich Lane and the intersection at Cheverly Avenue, as well as the interchange ramps with US 50 (John Hanson Highway) and MD 295 (Baltimore Washington Parkway). Other work includes roadway patching, improving drainage, replacing/repairing curbs and gutters, and upgrading sections of damaged guardrail.

The project will improve safety and ride quality for more than 13,000 drivers who use MD 201 not only for through travels, but also for their daily commute to and from Washington, DC. The work is necessary because the existing pavement

is deteriorating. The average daily traffic is expected to increase to more than 18,000 by 2030.

There will be delays on MD 201, MD 295, US 50, and Cheverly Avenue during construction. Single lane closures will occur overnight Sunday through Thursday between 9 p.m. and 5 a.m., with flagging operations at Cheverly Avenue overnight Sunday through Thursday between 9 p.m. and 5 a.m.

Ramps will be closed one at a time for resurfacing overnight Sunday through Thursday between 9 p.m. and 5 a.m. The ramp closures are not anticipated until late summer, and detours will be posted.

Estimated Start Date: spring 2011.

Estimated Completion Date: fall 2011

Bridge Replacement/Rehabilitation Projects

MD 202 Bridge over I-95/I-495 – SHA will begin a \$3.3 million bridge deck rehabilitation project on MD 202 Bridge over I-95/I-495 in Landover, Prince George's County this spring.

Crews will remove and replace the existing bridge deck on the MD 202 Bridge. SHA will also upgrade the traffic loop detectors for the signal at the ramp from westbound MD 202 to southbound I-95/I-495, install a new pole and cabinet for the existing traffic camera on the bridge, improve the bridge abutment and slope protection, and resurface the approaching roadway.

Originally built in 1962, with substructure repairs completed in 2008 as part of the neighboring Arena Drive project, the bridge is beginning to show signs of deterioration specifically in the concrete bridge deck. The MD 202 Bridge is structurally safe and the work will help to extend its service life an additional 30 to 50 years.

There will be impacts to traffic during construction, including a detour of ramp traffic from westbound MD 202 to I-95/I-495 southbound. The project will be built in four phases while maintaining all through lanes of traffic along MD 202. SHA will close lanes and provide detours during construction.

Estimated Start Date: spring 2011.

Estimated Completion Date: spring 2012

MD 725 (Main Street) over Federal Spring Branch – Construction is on going on the \$2 million bridge rehabilitation project. Weather delayed much of the beginning phases of work last summer.

The project includes removing and replacing the existing bridge with a wider structure that will accommodate a new sidewalk and wider shoulders. The roadway leading up to the bridge will also be reconstructed.

The existing MD 725 Bridge is now closed with a temporary detour road/bridge open to traffic. This traffic pattern will remain in place until the new bridge has been built.

Originally built in 1928, the MD 725 Bridge is structurally deficient and needs to be replaced. This project is part of SHA's bridge preservation and

replacement program aimed at providing reliable facilities in a timely manner. –

Start Date: Summer 2010

Estimated Completion Date: spring 2012

<http://roads.maryland.gov/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG3245116>

Forestville Road Bridge over I-95/I-495 rehabilitation project – The \$1.6 million rehabilitation project on the Forestville Road Bridge over I-95/I-495 (Capital Beltway) is well underway.

Crews have demolished the first half of the bridge and will begin cleaning and painting the beams. Once this work is complete, SHA will pour the new half of the deck and will be able to shift traffic to the “new” side. After traffic is shifted, the “old” side will close and work will begin on demolition.

Northbound traffic is being detoured until the project is complete. The rehabilitation project includes replacing the existing bridge deck and constructing a new five-foot wide Americans with Disabilities Act (ADA) standard sidewalk to improve pedestrian and bicyclist access. Other work includes cleaning and painting of the steel beams, repaving the approaching roadway, and installing new signs and pavement markings.

Drivers will also find single lane closures with a flagging operation on Forestville Road Monday through Friday between 9 a.m. and 3 p.m., as well as single lane closures on I-95/I-495 Monday through Friday between 9 a.m. and 3 p.m., and overnights Sunday through Thursday between 9 p.m. and 5 a.m.

The northbound detour is necessary because the bridge is too narrow to maintain two lanes of traffic and perform the necessary work. SHA considered closing the roadway, but due to the high traffic volume this was determined not to be a viable alternative.

The Forestville Road Bridge was originally constructed in 1964, and is part of SHA’s bridge preservation and replacement program aimed at providing reliable facilities in a timely manner. –

Start Date – late spring 2010

Estimated Completion Date: spring 2012.

<http://roads.maryland.gov/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG5725116>

MD 201 (Kenilworth Avenue) Bridge over I-95/I-495 rehabilitation – The \$5 million bridge rehabilitation project on the MD 201 (Kenilworth Avenue) bridges over I-95/I-495 (Capital Beltway) in Greenbelt is moving along.

Lanes have been shifted on both sides of the bridge to accommodate the work on sections of the bridge behind barrier wall. Work includes widening and replacing the existing bridge deck (driving surface) on both sides of MD 201. Other improvements include reconstructing a half-mile of the approaching roadway on MD 201, repairing, cleaning and painting the existing structural steel and median landscaping.

SHA will have two phases of construction with traffic pattern changes during the project, including temporary lane shifts and temporary lane and

shoulder closures on both sides of MD 201 and I-95/I-495. Traffic will be maintained in two through lanes on both sides of MD 201 by utilizing an existing lane and one shoulder. In addition, there may be single-lane closures along both directions of MD 201 between 9 a.m. and 3 p.m. Monday through Friday, and overnight closures Sunday through Thursday between 9 p.m. and 5 a.m. Shoulder closures are expected on both sides of I-95/I-495, 24 hours a day for the duration of the project with possible single lane closures Monday through Friday between 9 a.m. and 3 p.m.

Drivers will also find single-lane closures on both sides of I-95/I-495 overnights Sunday through Thursday between 9 p.m. and 5 a.m., double lane closures overnights Sunday through Thursday between 10 p.m. and 5 a.m., and possible triple lane closures overnights Sunday through Thursday between 11 p.m. and 5 a.m.

Began spring 2010

Estimated Completion Date: summer 2011.

<http://roads.maryland.gov/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG6715116>

Streetscapes (Community Safety and Enhancements)

Interchange Improvements

Interchange Construction or Reconstruction

MD 5 @ MD 373 – Construction is ongoing for the \$5.5 million project to widen MD 5 (Branch Avenue) at MD 373 (Accokeek Road) in Brandywine, Prince George's County.

Work includes widening nearly one-mile both directions of MD 5 from two to three lanes, between just north of Brandywine Road to just south of the MD 5 and MD 373 intersection. Other work includes:

- Reconstruct the existing traffic signals;
- Lengthen the single left turn lanes from northbound and southbound MD 5 to Brandywine Road and MD 373;
- Install new pavement markings;
- Install new Americans with Disabilities Act (ADA) compliant sidewalks along MD 373, Brandywine Road, and Dyson Road;
- Install a new pedestrian signal and crosswalk at the intersection of MD 5 and MD 373; and
- Modify lanes on Brandywine Road and MD 373.

Single lanes will be closed on MD 5, MD 373, and Brandywine Road between 9 a.m. and 3 p.m. Monday through Friday, with double lane closures overnights between 7 p.m. and 5 a.m. Monday through Friday.

There may be a need for occasional, temporary closures along north or southbound MD 5 overnights between 10 p.m. and 5 a.m. Monday through Friday.

Began winter 2009

Estimated Completion Date: spring 2011.

<http://www.marylandroads.com/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG1755216>

Intersection Improvements

MD 223 at Rosaryville Road – SHA will begin a \$5.5 million intersection improvement project on a less than half-mile segment of MD 223 (Woodyard Road) at Rosaryville Road in Clinton.

Crews will be working in an environmentally sensitive area which requires permits from the Maryland Department of Environment (MDE). Along with securing the necessary permits, there are stream restrictions that may affect the start of the project. The restrictions run February through June and are in place to protect spawning fish present in the Piscataway Creek.

Crews will widen the existing intersection at MD 223 and Rosaryville Road to create additional through and turn lanes. Other work includes construction of a single span bridge over Piscataway Creek, installation of drainage pipes, inlets, storm water management pond, slight realignment of the Piscataway Creek, utility relocation, milling, grinding and resurfacing the existing roadway, installation of new pavement markings, and landscaping.

Estimated Start Date: late spring/early summer 2011. Estimated Completion Date: summer 2012, weather permitting
<http://apps.roads.maryland.gov/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG6295116>

Safety and Resurfacing Projects

MD 650 (New Hampshire Avenue) between DC line and MD 410 (East West Highway) – The \$1.9 million safety and resurfacing project on MD 650 between the DC line and MD 410 in Takoma Park, Prince George's County is close to completion.

The project includes removing the top layer of asphalt and resurfacing the existing roadway. Other work includes cleaning and repairing existing storm drain inlets and pipes, replacing guardrails, concrete medians, curb and gutters, and installing new pavement markings.

The pedestrian ramps at the intersection of MD 650 and MD 410 will be upgraded to American with Disabilities Act (ADA) standards. Video detector loops and signal upgrades to audible/countdown pedestrian signals (APS/CPS) will be installed at the intersection of MD 650 and MD 410.

Traffic loop detectors will be repaired at the intersections of MD 650 and Sheridan Street, MD 650 and Ray/Poplar Road, and the Takoma Center entrance.

During construction, motorists will encounter single lane closures along northbound MD 650 Monday through Friday between 7 a.m. and 3 p.m., and southbound MD 650 Monday through Friday between 10 a.m. and 4 p.m. In addition, there will be single lane closures Monday through Friday between 10 a.m. and 3 p.m., and double lane closures overnight Sunday through Thursday between 9 p.m. and 5 a.m.

during the grinding and resurfacing phase of the project.

Estimated Completion Date: spring 2011.

Roadway Realignment

Bald Eagle Road –SHA begins a \$3.9 million road realignment project on Bald Eagle Road between MD 414 (Oxon Hill Road) and MD 210 (Indian Head Highway) in Oxon Hill.

Work includes realignment of the existing Bald Eagle Road and construction of new concrete islands at the intersection of Bald Eagle Road and MD 414. Other work includes upgrading the existing traffic signals at the Bald Eagle Road/MD 414 intersection to audible/countdown pedestrian signals (APS/CPS), constructing a retaining wall along Bald Eagle Road, resurfacing the ramp from southbound I-95/I-495 to MD 210, upgrading the existing storm water management pond, improving drainage, installing new roadway lighting, installing pavement markings and signs, and landscaping.

This project is located near the I-95/I-495 (Capital Beltway) and MD 210 interchange. Currently Bald Eagle Road ends for motorists at Oxon Hill Farm Road and becomes an access road for service vehicles only. When finished, the existing Bald Eagle Road will be open for all motorists as “New” Bald Eagle Road between MD 210 and MD 414.

Motorists will experience delays on

MD 414 during construction. Single lane closures will occur overnight Monday through Friday between 6 p.m. and 3 p.m. and all day Saturday and Sunday. Lane closures can also be expected on MD 210:

- Single lane closures northbound MD 210 Monday through Friday between 9 a.m. and 8 p.m.
- Single lane closures southbound MD 210 Monday through Friday between 6 a.m. and 4 p.m. and between 7 p.m. and 8 p.m.
- Double lane closures both directions MD 210 overnight, seven days a week between 8 p.m. and 6 a.m.
- Single lane closures both directions MD 210 Saturday and Sunday between 6 a.m. and 8 p.m.

Estimated Start Date: spring 2011.

Estimated Completion Date: fall 2012

Sound wall/Noise Barriers

Hiker/Biker Trail Construction/Preservation